

**Clamping force load cell for three-jaw chucks, Measuring range: 0-45 kN****Order data**

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| Order number | 479115 0-45 |
| GTIN | 2050002041318 |
| Item class | 47F |

Description**Version:**

Hydraulic load cell with directly attached pressure gauge for static and quasi-static force measurement.

Body and piston stainless steel, pressure gauge of pressed brass with memory pointer. Protected against contamination with foreign particles and water spray (IP43).

Advantage:

When used in accordance with instructions, a leaktightness warranty of 5 years is given.

Application:

In machine tool building.

Particularly suitable for **use in three-jaw chucks.**

Supplied with:

Display unit, manufacturer's certificate of conformity, and transport case.

Packaging: sturdy box

Scale graduations: 1 kN

Error limit: ± 1.6 of the full scale value (± 2.5 with memory pointer) %

Height of load cell: 57 mm

Ø load cell: 90 mm

Operating temperature: -10 - 50 °C

Technical description

| | |
|------------------------|--|
| Operating temperature | -10 - 50 °C |
| Height of load cell | 57 mm |
| Error limit | ±1.6 of the full scale value (±2.5 with memory pointer) % |
| Ø load cell | 90 mm |
| Measuring range | 0 - 45 kN |
| Scale graduations | 1 kN |
| Measurement technology | analogue |
| Test certificate | Manufacturer's test certificate |
| Packaging | sturdy box |
| Type of product | Load cell |